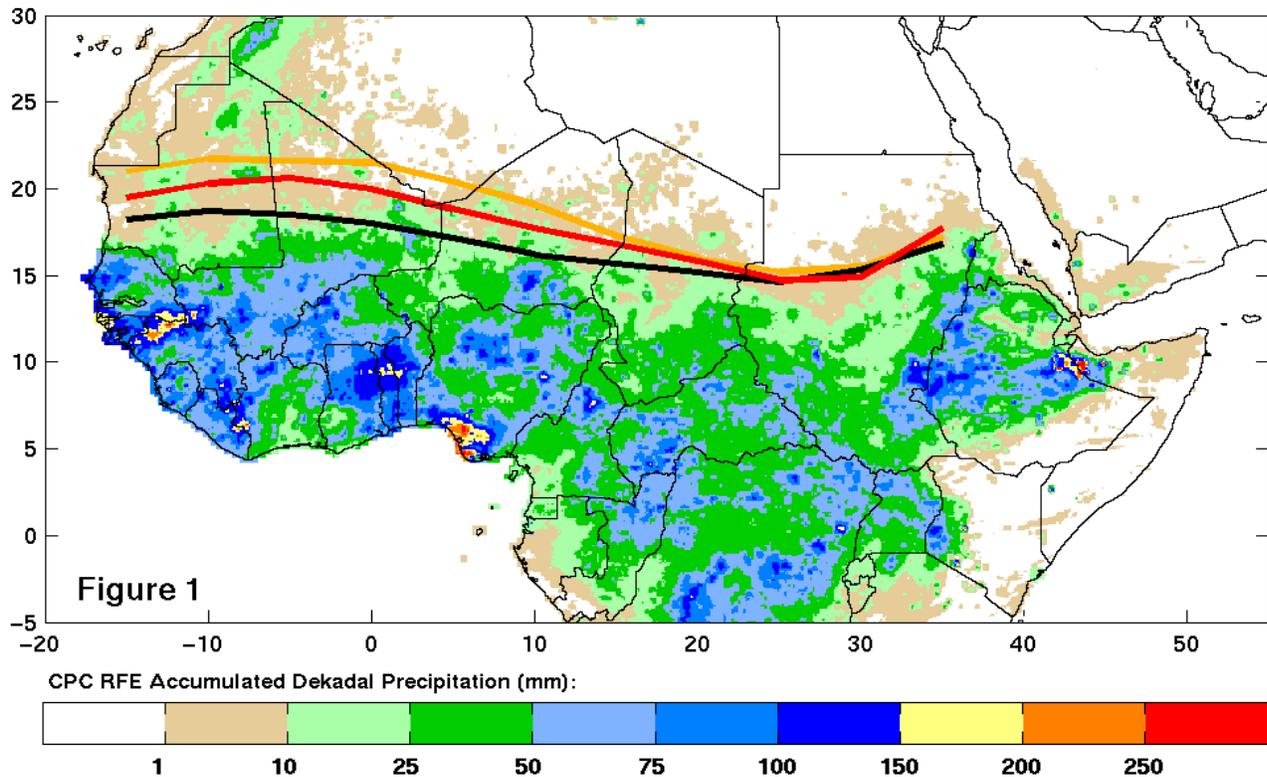
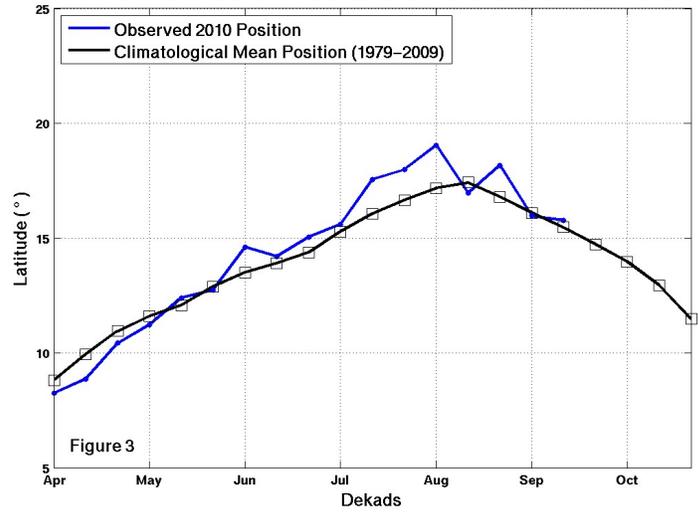
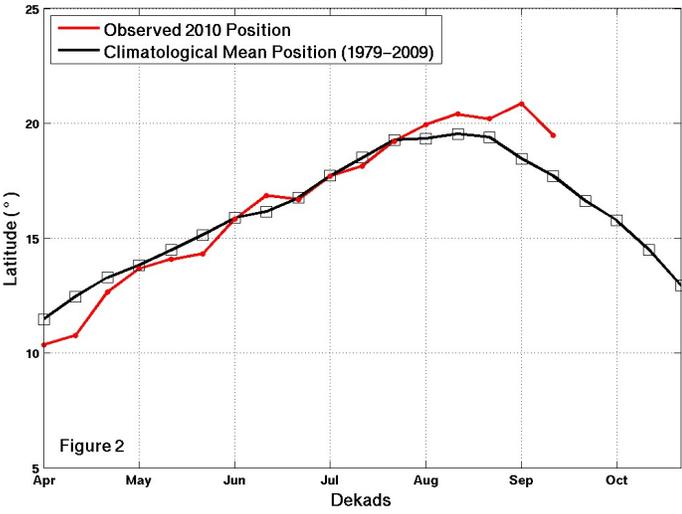


C u r r e n t v s . M e a n P o s i t i o n o f t h e A f r i c a I T F
S e p 2 0 1 0 : D e k a d 2



Mean West Portion of ITF: Averaged 10°W to 10°E Mean East Portion of ITF: Averaged 20°E to 35°E
As of Sep 2010 : Dekad 2



From September 11–20, 2010, the ITF remained anomalously northward over many parts of West Africa while being close to the normal climatological position over much of the eastern Sahel region. The mean western portion of the ITF was approximated at 19.5N, which was southward of the previous dekad but still north of the climatological average for the middle of September. The continued anomalous northward placement of the ITF during the second dekad of September can be attributed to steady southerly winds and moisture-rich conditions across much of Senegal, Guinea and western Mali. The ITF was positioned further south than the previous dekad over West Africa due to a decrease in the northward extent and strength of the southerly winds. The mean eastern portion of the ITF was approximated at 15.8N, which continues the southward progression of the ITF and remains near the climatological average position for this time of year. The above map (Figure 1) shows the current ITF position relative to the positions of climatology for the second dekad of September, and its previous position during the first dekad of September. Figures 2 and 3 are time series illustrating the mean latitudinal values of the western and eastern portions of the ITF, respectively, and their observed progressions since April, 2010.